

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of
Peter Andre VAN DER LEY et al.
Serial No. (unknown)

Filed herewith

NOVEL MUTANTS OF GRAM NEGATIVE
MUCOSAL BACTERIA AND APPLICA-
TION THEREOF IN VACCINES

Amdt
2 1/2/aa
Linda
3/18/02

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

Prior to calculation of the filing fee, please amend
the above-identified application as follows:

IN THE SPECIFICATION:

Please substitute pages 1 and 2 of the specification
as originally filed with pages 1 and 2 as filed in the Article
34 amendment of October 15, 1999. The pages are marked
"AMENDED SHEET" and are attached hereto.

IN THE CLAIMS:

Please substitute Claims 1-20 as originally filed
with Claims 1-18 as filed in the Article 34 amendment of
October 15, 1999, and which are attached hereto and marked
"AMENDED SHEET". Following the insertion of Claims 1-18,
please amend these claims as follows:

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